

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| L1 | 2 | "20040114086".pn | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/16 16:35 |
| L2 | 332 | 349/190 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/16 16:40 |
| L3 | 32 | 2 and lg | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/16 16:36 |
| L4 | 1 | 3 and mother | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:51 |
| L5 | 1 | 3 and different with size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:38 |
| L6 | 0 | 2 and mother same different adj2 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:40 |
| L7 | 254 | 349/189 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/16 16:40 |
| L8 | 0 | 7 and mother same different adj2 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:40 |
| L9 | 14 | 2 and different adj2 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:30 |
| L10 | 17 | 7 and different adj2 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:48 |
| L11 | 1 | 1 and mother | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:51 |
| L12 | 7 | 7 and mother | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:54 |
| L13 | 2 | 7 and mother with sizes | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:55 |

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|-----|---------|------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| L14 | 1949108 | liquid adj2 crystal and mother adj 2 substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:57 |
| L15 | 225 | 7 and 14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:56 |
| L16 | 85227 | mother adj 2 substrate with size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:58 |
| L17 | 76 | 7 and 16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:58 |
| L18 | 143 | mother adj2 substrate with size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:58 |
| L19 | 1 | 7 and 18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 16:58 |
| L20 | 1 | 2 and 18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:22 |
| L21 | 0 | liquid adj2 crystal and thoi adj2 duong | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:22 |
| L22 | 0 | thoi adj2 duong | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:22 |
| L23 | 3827 | duong | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:23 |
| L24 | 265 | 23 and substrate with different | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:23 |
| L25 | 8 | 23 and substrate with different adj2 sizes | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:24 |
| L26 | 633 | 349/158 | USPAT | OR | OFF | 2005/03/16 17:30 |
| L27 | 31 | 26 and different adj2 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:37 |
| L28 | 21 | 26 and mother | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:37 |

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| L20 | 1 | 2 and 18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/16 17:22 |